



Clean Cities Program Overview

Public Utilities, Energy and Technology Interim Committee

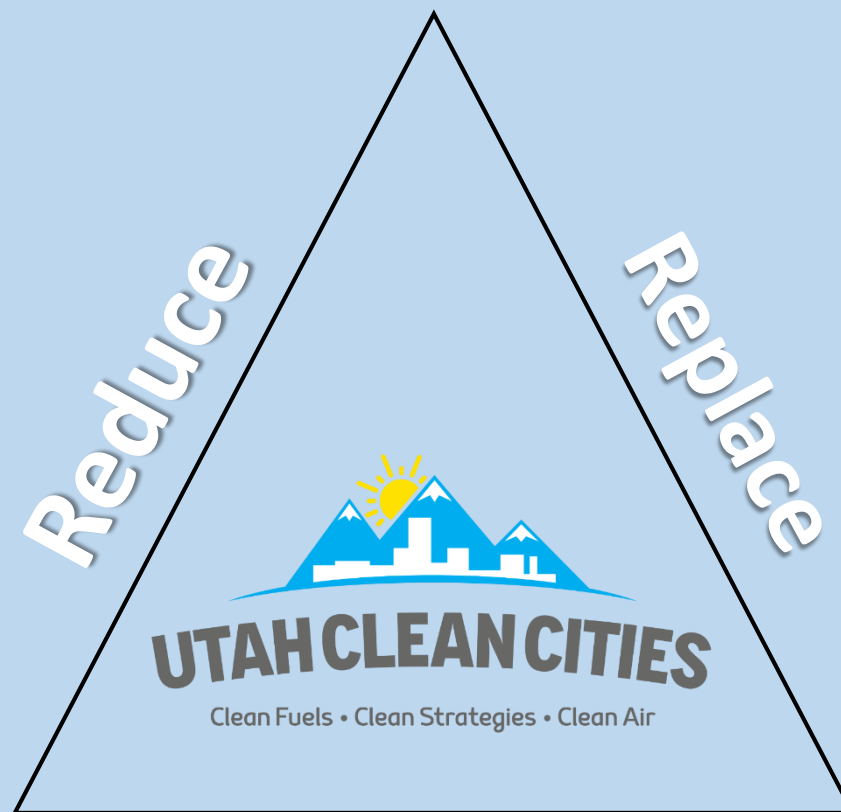
Tammie Bostick-Cooper

- Utah Clean Cities Executive Director
- Utah Governor's Motor Vehicle Review Board 2017
- Transportation Energy Partners, National Board Member 2018
- Wasatch Clean Air Network, WCAN
- Fleet 4 the Future Regional Partner

Why Clean Cities?

Clean Cities

Advances the **energy,**
economic, and environmental
security of the
United States by supporting
local actions to cut petroleum
use in **transportation.**



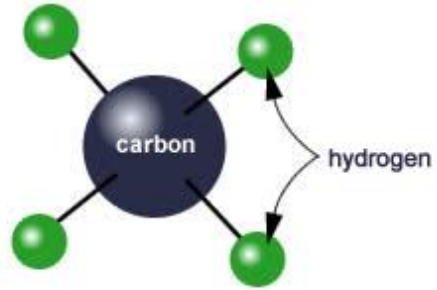
Eliminate



Alternative Fuels Are Advanced Fuels

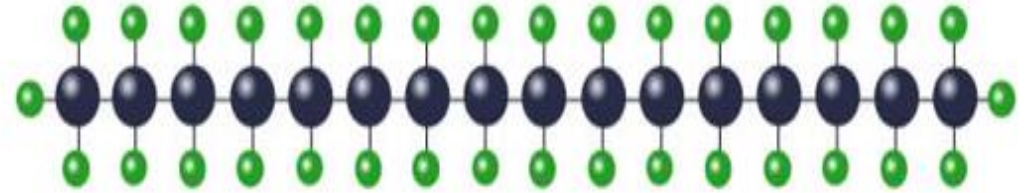


1



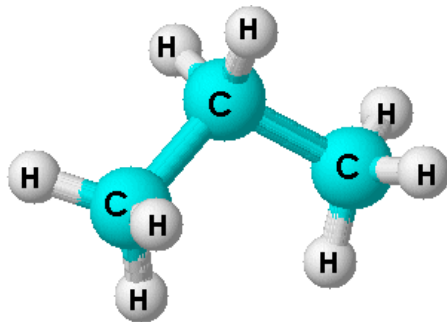
Methane-CNG

16



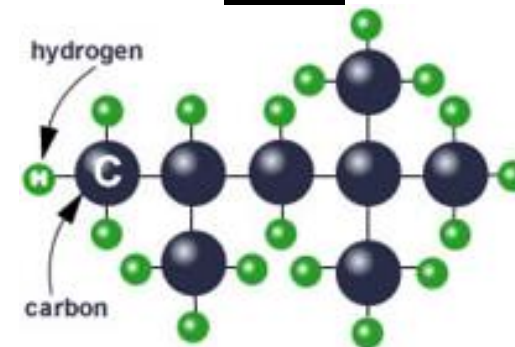
Diesel

3



Propane- LPG

8



Gasoline



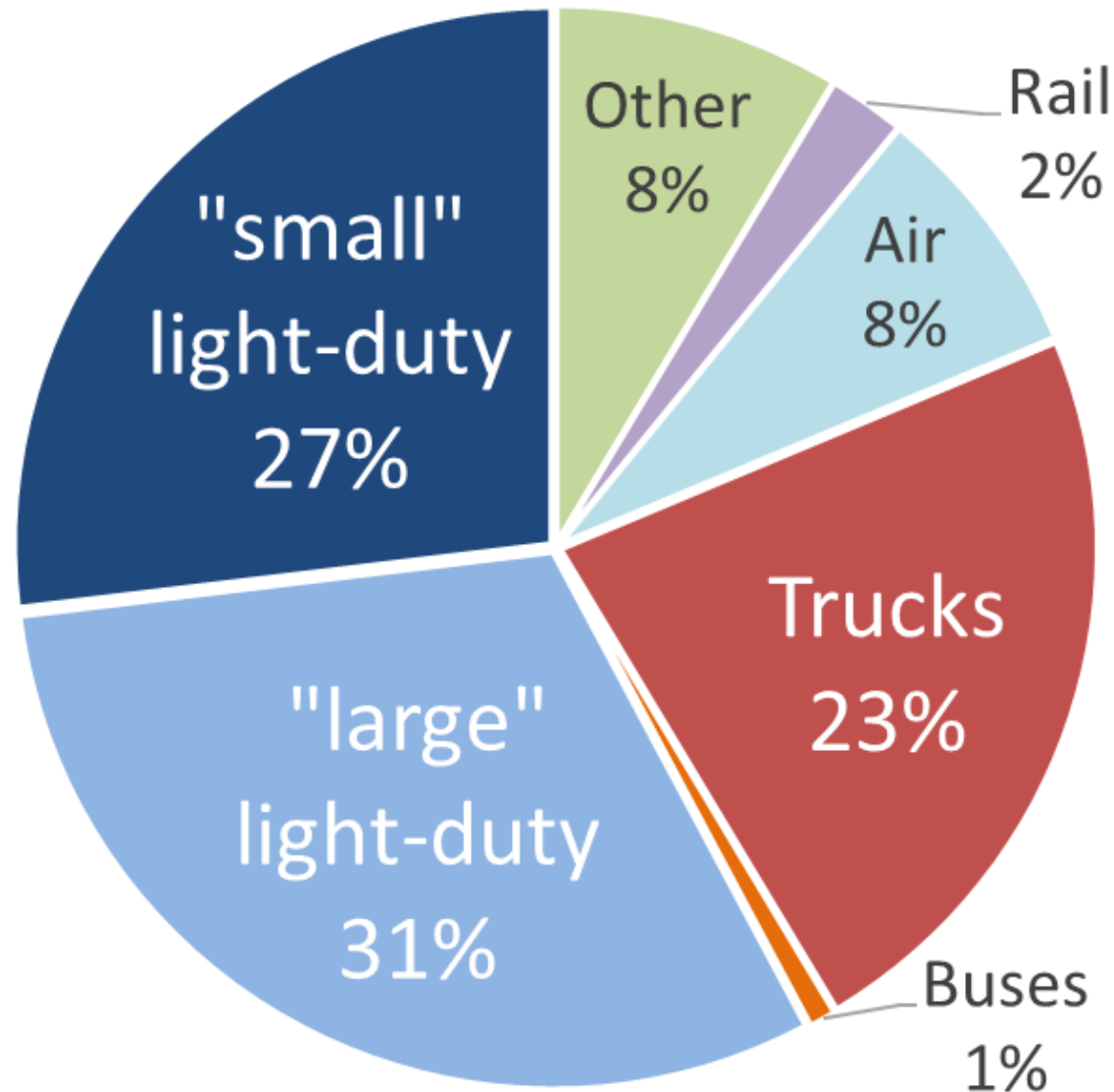
FOX
13
5:16 34°

48%

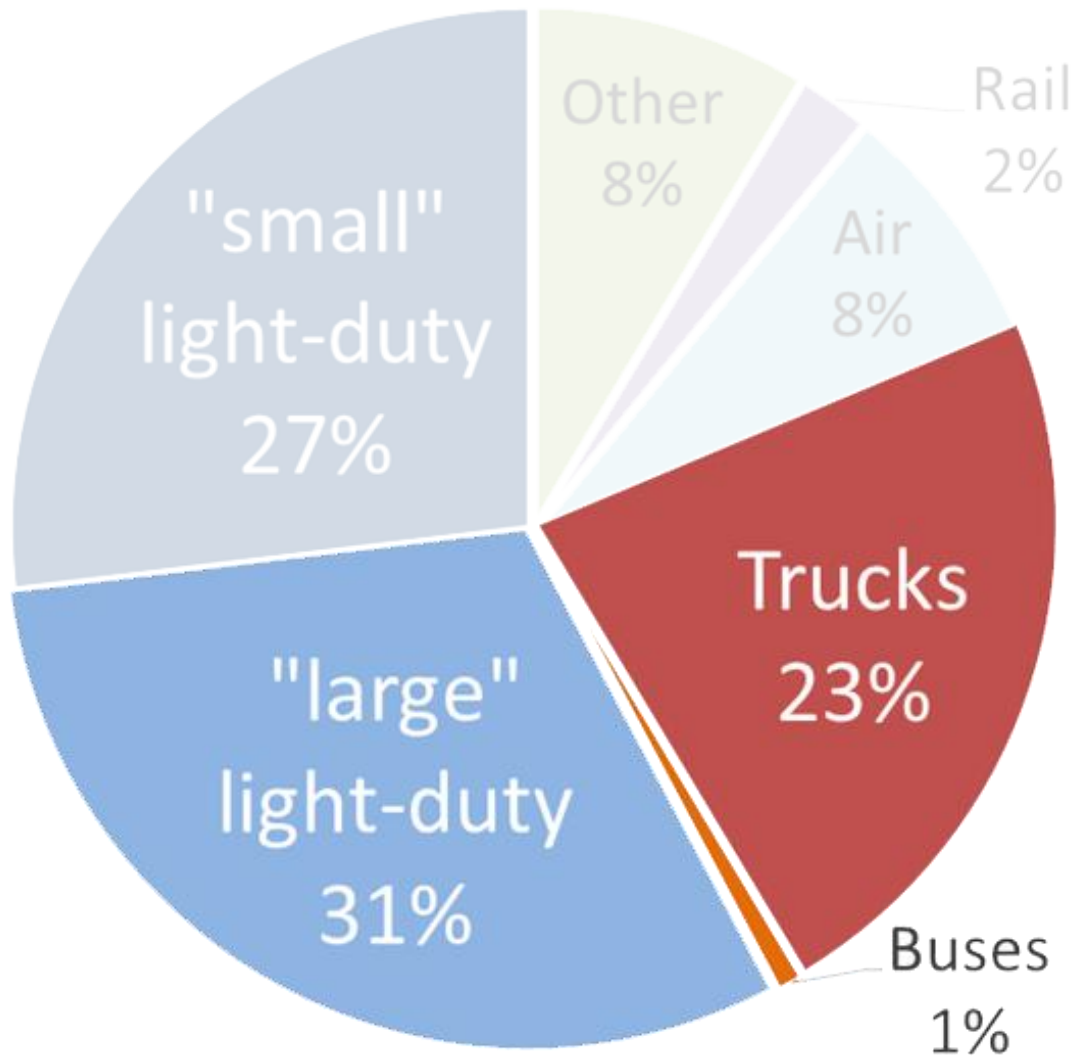
**Utah Pollution is from
Transportation**



US Transportation Energy Use By Vehicle Type



US Transportation Energy Use By Vehicle Type



50%

FLEETS

Large Light Duty & Trucks

1%



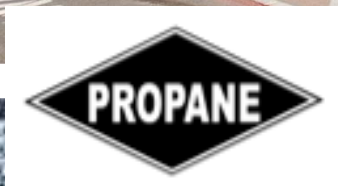


Class 1

Class 8

ALTERNATIVE FUELS CORRIDOR

Multitude of Vehicle Classes



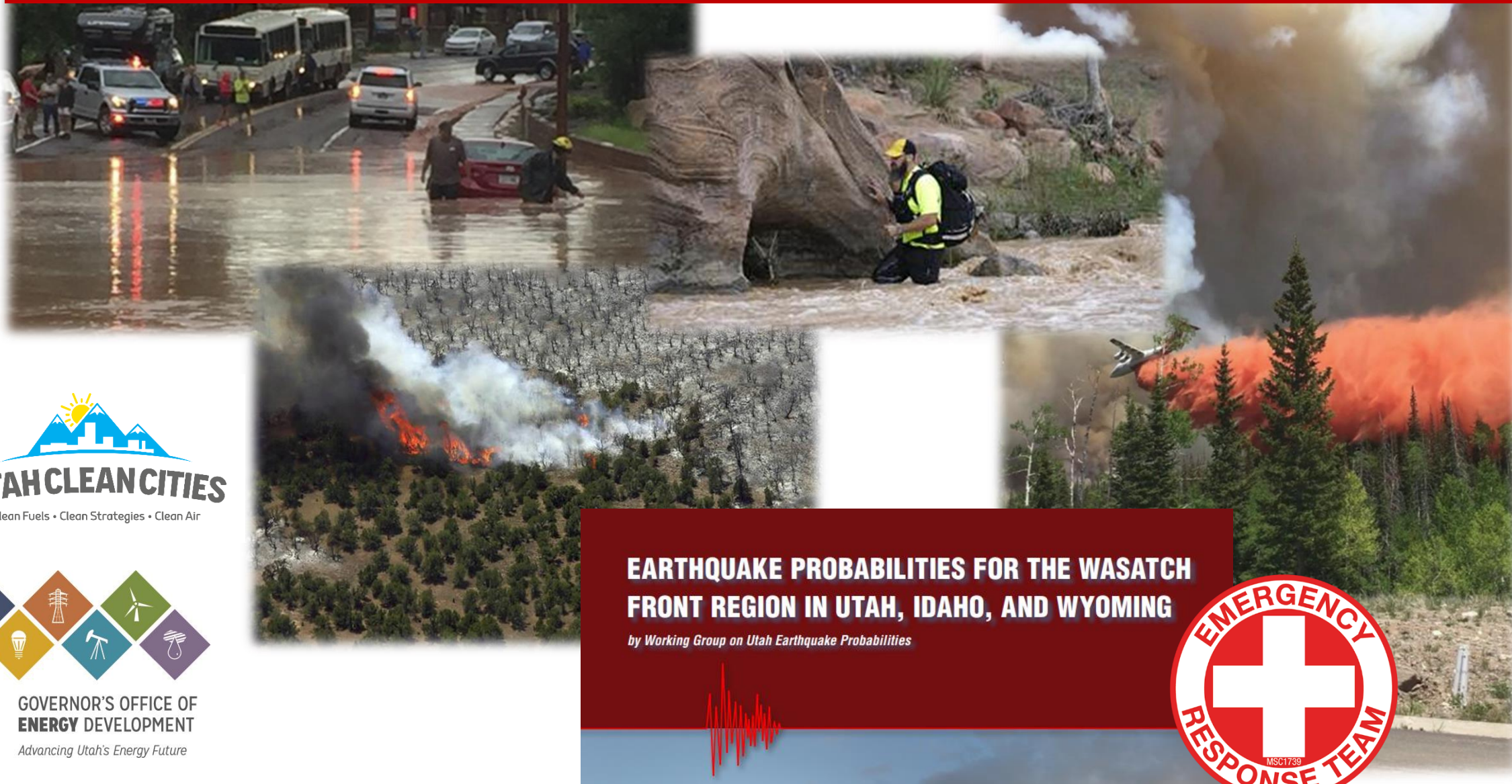






UPS- The Rolling Laboratory

Alternative Fuels, Resiliency and Emergency Response



EARTHQUAKE PROBABILITIES FOR THE WASATCH FRONT REGION IN UTAH, IDAHO, AND WYOMING

by Working Group on Utah Earthquake Probabilities

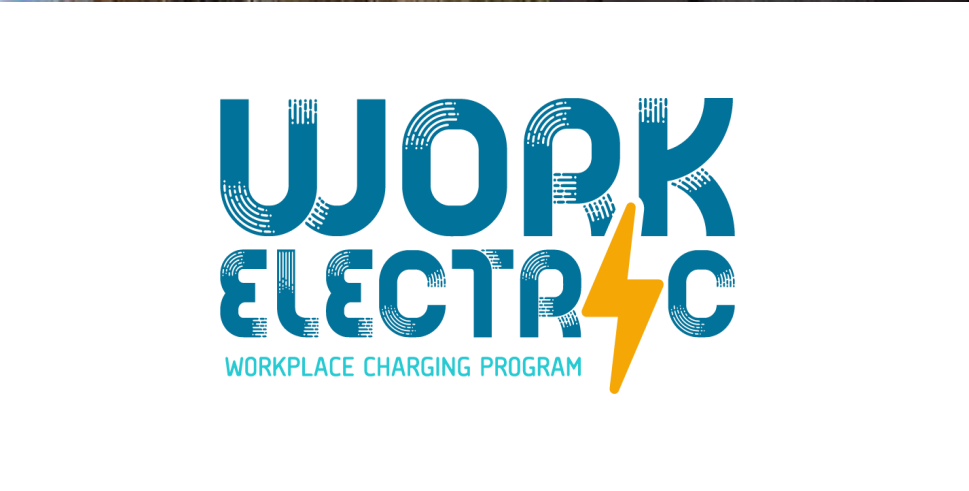


WORK ELECTRIC

WORKPLACE CHARGING PROGRAM



The Living Laboratory

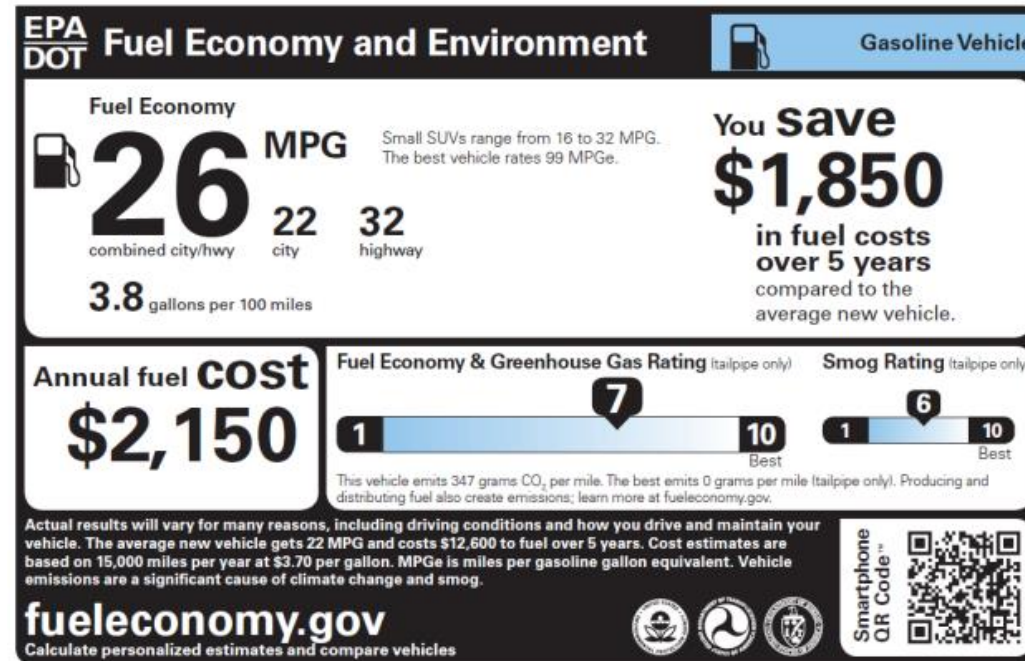


H.C.R 018

Chief Sponsor Representative Arent

Senate Sponsor: Senator Dr. Shiozawa

Encouraging Utahns To Consider The SMOG Rating When Purchasing A Vehicle



SLCgreen



UTAHCLEANCITIES.ORG

UCAIR

UTAH
CLEAN AIR
PARTNERSHIP





UTAHCLEANCITIES.ORG

2017 TEN YEARS of Idle Free In Utah
Nation's First Idle Free Campaign



REDDING SACRAMENTO OAKLAND
DIESEL EMISSIONS SERVICE
QUALITY DRIVES US
ONTARIO VANCOUVER PORTLAND



SLCgreen



RioTinto



UTAH
CLEAN AIR
PARTNERSHIP



Sustainable Electrified Transportation Center



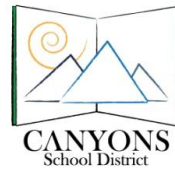
GOVERNOR'S OFFICE OF
ENERGY DEVELOPMENT
Advancing Utah's Energy Future



Renewable Energy Group



A Loves Company



Utah Clean Cities Board of Trustees

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- **Debbie Lyons**, Salt Lake City Sustainability, Deputy Director
- **Denise Brems**, Retired Governor's Office of Energy Development

Tammie Bostick-Cooper | Executive Director

tammie.cooper@utahcleancities.org

www.utahcleancities.org

